

10/511,894

=> d his

(FILE 'HOME' ENTERED AT 18:23:40 ON 19 DEC 2005)

FILE 'REGISTRY' ENTERED AT 18:23:45 ON 19 DEC 2005

L1 STRUCTURE UPLOADED

L2 2 S L1

L3 8 S L1 FULL

FILE 'HCAPLUS' ENTERED AT 18:24:45 ON 19 DEC 2005

L4 1 S L3

FILE 'HCAPLUS, HCAOLD, USPATFULL, EPFULL, BIOSIS, MEDLINE' ENTERED AT
18:26:01 ON 19 DEC 2005

L5 913 S ?HYPERFORIN OR ?ADHYPERFORIN

L6 '94 S L5 AND (HALOGEN? OR CHLORINE OR CHLORO? OR BROMINE OR BROMO?

L7 2 S ?CHLOROHYPERFORIN OR ?BROMOHYPERFORIN OR ?FLUOROHYPERFORIN OR

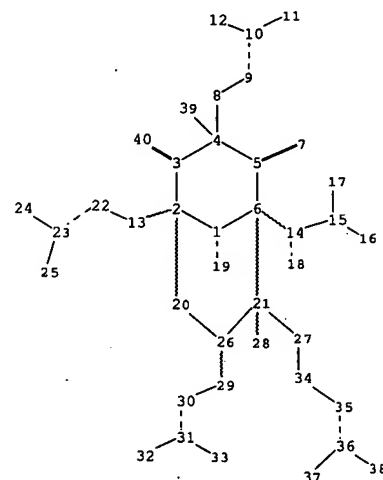
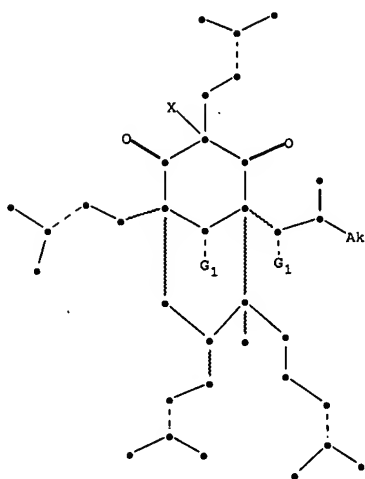
L8 7 S ?HYDROHYPERFORIN OR ?HYDROADHYPERFORIN

L9 2 S L8 AND (CHLORO OR BROMO OR IODO OR FLUORO OR HALOGEN?)

L10 48 S L6 AND (DEPRESSION OR ANTIDEPRESS? OR ALZHEIMER?)

L11 26 S L10 AND PHARMACEUTICAL?

L12 0 S HALOGENATED HYPERFORIN OR HALOGENATED



```

chain nodes :
  7  8  9  10  11  12  13  14  15  16  17  18  19  22  23  24  25  27  28  29
  30  31  32  33  34  35  36  37  38  39  40
ring nodes :
  1  2  3  4  5  6  20  21  26
chain bonds :
  1-19  2-13  3-40  4-8  4-39  5-7  6-14  8-9  9-10  10-11  10-12  13-22
  14-15  14-18  15-16  15-17  21-27  21-28  22-23  23-24  23-25  26-29  27-34
  29-30  30-31  31-32  31-33  34-35  35-36  36-37  36-38
ring bonds :
  1-2  1-6  2-3  2-20  3-4  4-5  5-6  6-21  20-26  21-26
exact/norm bonds :
  1-19  3-40  5-7  9-10  14-18  15-16  22-23  30-31  35-36
exact bonds :
  1-2  1-6  2-3  2-13  2-20  3-4  4-8  4-5  4-39  5-6  6-14  6-21  8-9  10-11
  10-12  13-22  14-15  15-17  20-26  21-26  21-27  21-28  23-24  23-25  26-29
  27-34  29-30  31-32  31-33  34-35  36-37  36-38
isolated ring systems :
  containing 1 :

```

G1:H,O

```

Match level :
  1:Atom  2:Atom  3:Atom  4:Atom  5:Atom  6:Atom  7:CLASS  8:CLASS  9:CLASS
 10:CLASS 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 16:CLASS
 17:CLASS 18:CLASS 19:CLASS 20:Atom  21:Atom  22:CLASS 23:CLASS
 24:CLASS 25:CLASS 26:Atom  27:CLASS 28:CLASS 29:CLASS 30:CLASS
 31:CLASS 32:CLASS 33:CLASS 34:CLASS 35:CLASS 36:CLASS 37:CLASS
 38:CLASS 39:CLASS 40:CLASS

```

```

Element Count :
  Node 16: Limited
  C,C1-3

```

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L1 STRUCTURE UPLOADED

=> d

L1 HAS NO ANSWERS

L1 STR

* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT *

Structure attributes must be viewed using STN Express query preparation.

=> s l1

SAMPLE SEARCH INITIATED 18:24:17 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2 TO ITERATE

100.0% PROCESSED 2 ITERATIONS

2 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 2 TO 124

PROJECTED ANSWERS: 2 TO 124

L2 2 SEA SSS SAM L1

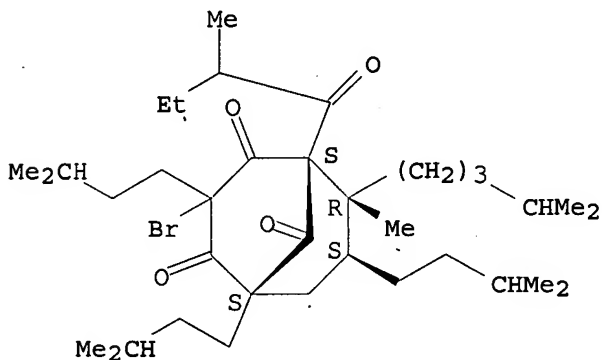
=> d scan

L2 2 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

MF C36 H61 Br O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

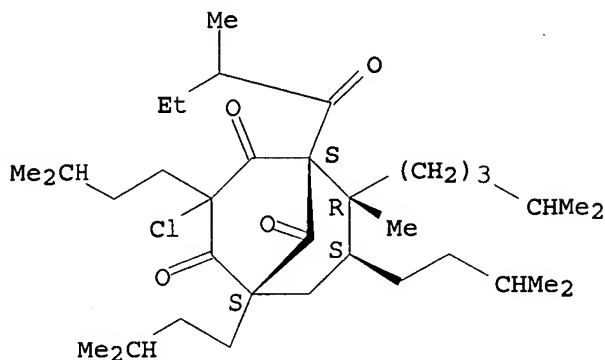
L2 2 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

MF C36 H61 Cl O4

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Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

=> s l1 full
FULL SEARCH INITIATED 18:24:33 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED - 8 TO ITERATE

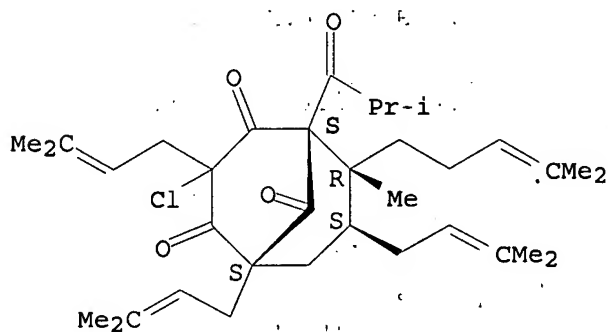
100.0% PROCESSED 8 ITERATIONS 8 ANSWERS
SEARCH TIME: 00.00.01

L3 8 SEA SSS FUL L1

=> d scan

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxopropyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)-(9CI)
MF C35 H51 Cl O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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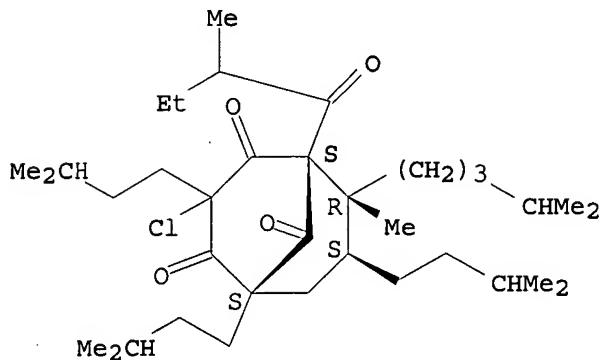
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):7

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)

MF C36 H61 Cl O4

Absolute stereochemistry.



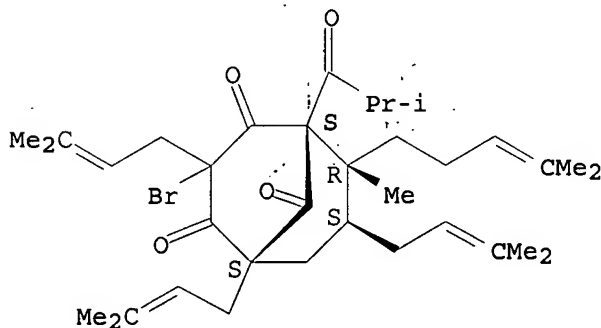
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxopropyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)-(9CI)

MF C35 H51 Br O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

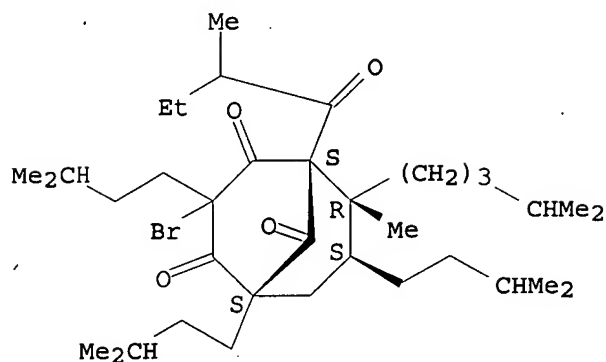
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxobutyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-

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(9CI)

MF C36 H61 Br O4

Absolute stereochemistry.



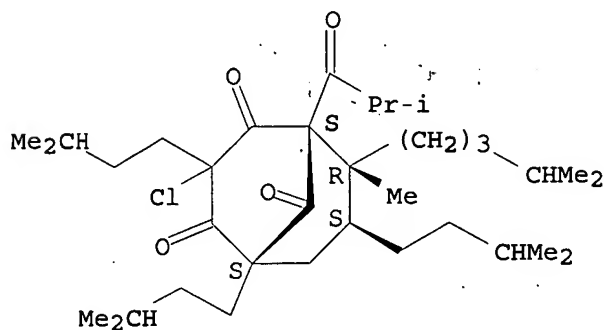
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxopropyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)- (9CI)

MF C35 H59 Cl O4

Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

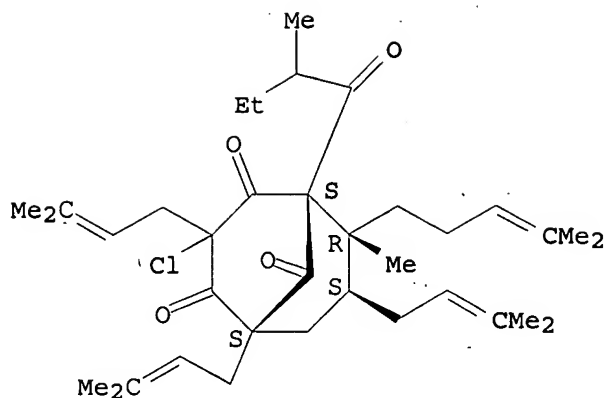
L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN

IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-chloro-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxobutyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)- (9CI)

MF C36 H53 Cl O4

Absolute stereochemistry.

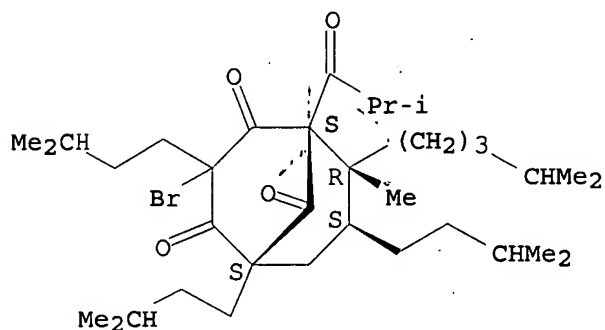
10/511,894



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methylbutyl)-5-(2-methyl-1-oxopropyl)-6-(4-methylpentyl)-, (1S,5S,6R,7S)-(9CI)
MF C35 H59 Br O4

Absolute stereochemistry.

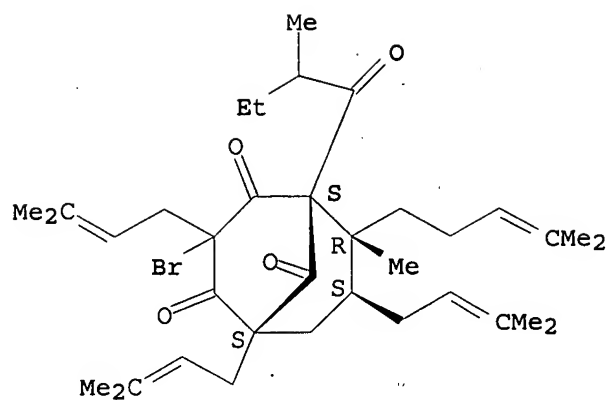


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L3 8 ANSWERS REGISTRY COPYRIGHT 2005 ACS on STN
IN Bicyclo[3.3.1]nonane-2,4,9-trione, 3-bromo-6-methyl-1,3,7-tris(3-methyl-2-butenyl)-5-(2-methyl-1-oxobutyl)-6-(4-methyl-3-pentenyl)-, (1S,5S,6R,7S)-(9CI)
MF C36 H53 Br O4

Absolute stereochemistry.

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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

ALL ANSWERS HAVE BEEN SCANNED

WEST Search History

DATE: Monday, December 19, 2005

Hide?	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L2	11 and (halogen or halogenated or chloro or bromo or iodo or fluoro.CLM.)	9
<input type="checkbox"/>	L1	hyperforin or adhyperforin or \$hydrohyperforin or \$hydroadhyperforin.CLM.	33

END OF SEARCH HISTORY